

81. (Amended) An expression vector comprising a polynucleotide of any one of claims 6 and claims 85-89 operably linked to an expression control element.

82. (Amended) A composition comprising a first component selected from the group consisting of physiologically acceptable carriers and immunostimulants, and a second component comprising a polynucleotide according to any one of claims 6 and claims 85-89.

Please add new claims 85-89 to read as follows:

85. (New) An isolated polynucleotide useful in the detection of breast cancer comprising a sequence complementary to the sequence provided in SEQ ID NO:474.

86. (New) An isolated polynucleotide useful in the detection of breast cancer comprising a sequence consisting of at least 20 contiguous nucleotides of a sequence provided in SEQ ID NO:474.

87. (New) An isolated polynucleotide useful in the detection of breast cancer comprising a sequence that hybridizes to a sequence provided in SEQ ID NO:474, under moderately stringent conditions.

88. (New) An isolated polynucleotide useful in the detection of breast cancer comprising a sequence having at least 90% identity to a sequence of SEQ ID NO:474.

89. (New) An isolated polynucleotide useful in the detection of breast cancer comprising a degenerate variant of a sequence provided in SEQ ID NO:474.